UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

20306

7590

12/26/2006

MCDONNELL BOEHNEN HULBERT & BERGHOFF LLP 300 S. WACKER DRIVE 32ND FLOOR CHICAGO, IL 60606 EXAMINER

HEITBRINK, TIMOTHY W

ART UNIT PAPER NUMBER

1722

DATE MAILED: 12/26/2006

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/749 001	12/30/2003	Yat Kwong Lai	99,722	8375

TITLE OF INVENTION: TWO POSITION DOUBLE INJECTION MOLDING APPARATUS

APPLN, TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$0	\$1700	03/26/2007

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

appropriate. All further indicated unless correcte maintenance fee notifical	ed below or directed oth	ng the Patent, advance of nerwise in Block 1, by (a	rders and notification a) specifying a new o	orresp	ondence address;	and/or	(b) indicating a separ	correspondence address as ate "FEE ADDRESS" for
		ock 1 for any change of address)		Fee(s	s) Transmittal. This	certifi paper,	icate cannot be used to	domestic mailings of the r any other accompanying t or formal drawing, must
20306	7590 12/26	/2006					of Mailing or Transn	nission
		LBERT & BERGH	HOFF LLP	I her	eby certify that this	s Fee(s) Transmittal is being	deposited with the United class mail in an envelope bove, or being facsimile te indicated below.
300 S. WACKE	R DRIVE			State	s Postal Service wi	ith suff Stop	ficient postage for first ISSUE FEE address a	bove, or being facsimile
32ND FLOOR CHICAGO, IL 6	60606			trans	mitted to the USPT	O (57)	1) 273-2885, on the da	(Depositor's name)
,			•	-				(Signature)
								(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVEN	TOR		ATTO	RNEY DOCKET NO.	CONFIRMATION NO.
10/749,001	12/30/2003		Yat Kwong Lai		•		99,722	8375
TITLE OF INVENTION	: TWO POSITION DOL	JBLE INJECTION MOL	DING APPARATUS					
APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE	DUE	PREV. PAID ISSUE	FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	•	\$0	•	\$1700	03/26/2007
EXAM	INER	ART UNIT	CLASS-SUBCLAS	s				
HEITBRINK,	TIMOTHY W	1722	425-130000					
. Change of corresponde	ence address or indicatio	n of "Fee Address" (37		•	tent front page, list			
CFR 1.363).	ondence address (or Cha	nge of Correspondence	(1) the names of or agents OR, alte	up to	3 registered patent	attorn	ieys I	
Address form PTO/SI	(2) the name of a single firm (having as a member a 2							
☐ "Fee Address" ind PTO/SB/47; Rev 03-0 Number is required.	ication (or "Fee Address 2 or more recent) attach	" Indication form ned. Use of a Customer	registered attorner	y or ag t attor	gent) and the name neys or agents. If n	es of up	p to	
		A TO BE PRINTED ON						
PLEASE NOTE: Unl	less an assignee is ident h in 37 CFR 3.11. Com	ified below, no assignee oletion of this form is NO	data will appear on to T a substitute for filin	the pa	tent. If an assigne ssignment.	e is id	lentified below, the do	cument has been filed for
(A) NAME OF ASSIG			(B) RESIDENCE: (
							•	
Nhhh	·	categories (will not be pr	-itd th motomt) .		radioidos D Co		on or other private grav	up entity Government
riease check the appropri	ale assignee category of	categories (will not be pi	inted on the patent).		ilidividuai 🗀 Col	гроган	on or other private grot	de Covernment
4a. The following fee(s): Issue Fee	are submitted:	41	b. Payment of Fee(s): A check is enclo	-	se first reapply an	y prev	iously paid issue fee s	hown above)
	lo small entity discount	nermitted)	Payment by credit card. Form PTO-2038 is attached.					
`	# of Copies	•	☐ The Director is h	ereby		e the r	required fee(s), any def	iciency, or credit any extra copy of this form).
5. Change in Entity Star	tus (from status indicate	d above)						
	s SMALL ENTITY state						FITY status. See 37 CF	
NOTE: The Issue Fee an nterest as shown by the	d Publication Fee (if req records of the United Sta	uired) will not be accepte ites Patent and Trademark	d from anyone other to Office.	han th	e applicant; a regis	stered a	attorney or agent; or the	assignee or other party in
Authorized Signature			·		Date		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
Typed or printed name		Registration No.						
This collection of inform	ation is required by 37 C	CFR 1.311. The information	on is required to obtai	n or ro	tain a benefit by th	ic publ	ic which is to file (and	by the USPTO to process)
an application. Confident submitting the completed his form and/or suggesti	tiality is governed by 35 1 application form to the ons for reducing this bu	U.S.C. 122 and 37 CFR USPTO. Time will vary rden, should be sent to the	1.14. This collection depending upon the Chief Information (is esti indivi Officer	mated to take 12 m dual case. Any con U.S. Patent and 1	ninutes mment Fraden	to complete, including s on the amount of time tark Office, U.S. Dena	by the USPTO to process); gathering, preparing, and e you require to complete tement of Commerce, P.O.
		MOT CEND PERC OF	COMPLETED FOR	AC TO	THE ADDRESS	CENT	TO: Commissioner	Potente DA Por 1460

Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. B. Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO. FILING DATE		ING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.				
10/749,001	12	2/30/2003	Yat Kwong Lai	99,722	8375				
20306	7590	12/26/2006		EXAM	EXAMINER				
		EN HULBERT & I	HEITBRINK, 1	HEITBRINK, TIMOTHY W					
300 S. WACKE		ZIVIIO ZZ ZZ CO Z	ART UNIT	PAPER NUMBER					
32ND FLOOR CHICAGO, IL 60606			•	1722 DATE MAILED: 12/26/2000					

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 323 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 323 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.